In the Claims

Claims

1.(**canceled**)

2.(**canceled**)

3.(**canceled**)

4.(**canceled**)

5.(**canceled**)

6.(**canceled**)

7.(**canceled**)

8.(**canceled**)

9.(**currently amended**) A gas filtering system comprising:

(A) a standard pot for growing plants including:

(i) a growth medium;

(ii) a plant growing in the medium;

(B) a hollow apparatus including:

(i) a hollow bottom member having:;

(1) a first aperture; and

(2) a second aperture; and

(ii) a hollow conduit having:

(1) a first end attached to, affixed to or integral with the second aperture of the bottom member; and

(2) a second end extending upward from the bottom member; and

(C) a fan unit including:

(i) a third aperture detachably connected to the second end of the conduit;

(ii) a fourth aperture; and

(iii) a fan,

where the apparatus is adapted to be placed inside the pot so that the first aperture is below a surface of the growth medium in the pot, the fan unit rests on the second end of the hollow conduit and is located external to the pot on a top portion of the pot and the system produces a filtered gas by passing a gas through the medium.

10.(**canceled**)

11.(**canceled**)

12.(**canceled**)

13.(**canceled**)

14.(**canceled**)

15.(**canceled**)

16.(**canceled**)

17.(**canceled**)

18.(**canceled**)

19.(**canceled**)

20.(**canceled**)

21.(**currently amended**) The system of claim 9, further comprising:

(D) an electronic unit including:

(i) a circuit board;

(ii) an on/off switch; and

(iii) indicator lights.

22.(**previously added**) The system of claim 21, further comprising:

(E) a moisture sensor placed subsoil below the bottom of the member.

23.(**previously added**) The system of claim 9, wherein the first aperture is disposed in a bottom surface of the bottom member and the second aperture is disposed in a top or side of the bottom member.

24.(**previously added**) The system of claim 9, wherein the bottom member further includes a plurality of first apertures.

25.(**previously added**) The system of claim 9, wherein the bottom member comprises a torus and the first aperture is disposed in a bottom surface of the torus.

26.(**previously added**) The system of claim 25, wherein the first aperture comprises a continuous slit in the bottom surface of the torus.

27.(**previously added**) The system of claim 9, wherein the bottom member comprises a torus and a plurality of first apertures disposed in a bottom surface of the torus.

28.(**currently amended**) A method for converting a pot into an air filtration apparatus comprising the steps of:

placing a apparatus in the standard pot for growing plants, where the apparatus includes a hollow bottom member having a first aperture and a second aperture and a hollow conduit having a first end detachably attached to, affixed to or integral with the second aperture of the bottom member and a second end extending above a top of the pot, where the apertures and conduit are adapted to permit a gas to flow through the apparatus;

placing a plant in the pot;

adding a growth medium to the pot to cover roots of the plant and at least a portion of the member so that the first aperture is located below a surface of the medium in the pot;

detachably connecting a fan unit to the second end of the conduit of the apparatus so that the fan unit is associated with a top portion of the pot; and

pulling ~~or pushing~~ the gas into and through the medium, the apparatus and the fan unit to produce a filtered gas.

29.(**previously added**) The method of claim 28, wherein the first aperture is disposed in a bottom surface of the bottom member, the conduit is disposed on a side or top of the bottom member and the gas is air.

30.(**previously added**) The method of claim 28, wherein the bottom member further includes a plurality of first apertures disposed in a bottom surface of the bottom member.

31.(**previously added**) The method of claim 28, wherein the bottom member comprises a torus and the first aperture is disposed in a bottom surface of the torus.

32.(**previously added**) The method of claim 31, wherein the first aperture comprises a continuous slit in a bottom surface of the torus.

33.(**previously added**) The method of claim 28, wherein the bottom member comprises a torus and a plurality of first apertures disposed in a bottom surface of the torus.

34.(**currently amended**) A gas filtering apparatus comprising:

a hollow apparatus including:

a hollow bottom member having:

a first aperture; and

a second aperture; and

a hollow conduit having:

a first end attached to, affixed to or integral with the second aperture of the bottom member; and

a second end extending upward from the bottom member; and

a fan unit including:

a third aperture detachably connected to the second end of the conduit so that the fan unit rests on the second end of the conduit;

a fourth aperture; and

a fan;

where the hollow apparatus is adapted to be placed inside a standard pot for growing so that the first aperture is below a surface of a growth medium in the pot, the fan unit is ~~located~~ external to the pot and located on a portion of a top of the pot and the system produces filtered air by passing a gas through the medium, the hollow apparatus and the fan unit.

35.(**previously added**) The apparatus of claim 34, wherein the bottom member further includes a plurality of first apertures.

36.(**previously added**) The apparatus of claim 34, wherein the bottom member comprises a torus and the first aperture is disposed in a bottom surface of the torus.

37.(**previously added**) The apparatus of claim 36, wherein the first aperture comprises a continuous slit in the bottom surface of the torus.

38.(**previously added**) The apparatus of claim34, wherein the bottom member comprises a torus and a plurality of first apertures disposed in a bottom surface of the torus.

39.(**currently amended**) An apparatus for converting a pot into an air filtration apparatus comprising:

a hollow bottom member including:

a first aperture; and

a second aperture;

a hollow conduit attached to, affixed to or integral with the second aperture and extending upward from the bottom member,

where the apparatus is designed to be placed inside a standard pot for growing plants so that the first aperture of the bottom member is below a surface of a plant growing medium filling a portion of the pot and one end of the hollow conduit extends above a surface of the medium filling a portion of the pot and where the apparatus is designed to support a gas flow through the medium and the apparatus.

40.(**previously added**) The apparatus of claim 39, wherein the bottom member includes a plurality of first apertures disposed in a bottom surface of the bottom member.

41.(**previously added**) The apparatus of claim 39, wherein the bottom member comprises a torus and the first aperture is disposed in a bottom surface of the torus.

42.(**previously added**) The apparatus of claim 41, wherein the first aperture comprises a continuous slit.

43.(**previously added**) The apparatus of claim 39, wherein the bottom member comprises a torus and a plurality of first apertures disposed in a bottom surface of the torus.